

Title (en)

COMPOSITIONS AND METHODS FOR PREVENTING, ATTENUATING, AND TREATING MEDICAL CONDITIONS WITH SHDL NANOPARTICLES

Title (de)

ZUSAMMENSETZUNGEN UND VERFAHREN ZUR PRÄVENTION, ABSCHWÄCHUNG UND BEHANDLUNG MEDIZINISCHER LEIDEN MIT SHDL-NANOPARTIKELN

Title (fr)

COMPOSITIONS ET PROCÉDÉS DESTINÉS À PRÉVENIR, ATTÉNUER ET TRAITER DES PATHOLOGIES À L'AIDE DE NANOPARTICULES HDLS

Publication

**EP 4259280 A1 20231018 (EN)**

Application

**EP 21904459 A 20211210**

Priority

- US 202063124403 P 20201211
- US 2021062779 W 20211210

Abstract (en)

[origin: WO2022125878A1] Accordingly, the present invention relates compositions comprising synthetic HDL (sHDL) nanoparticles, methods for synthesizing such sHDL nanoparticles, as well as systems and methods utilizing such sHDL nanoparticles (e.g., in diagnostic and/or therapeutic settings). In particular, the present invention provides compositions comprising sHDL nanoparticles for purposes of preventing, attenuating, and/or treating sepsis and sepsis related disorders in a subject, conditions and symptoms caused by a viral infection (e.g., COVID-19) in a subject, and conditions and symptoms caused by thrombosis in a subject.

IPC 8 full level

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CPC (source: EP US)

**A61K 9/5123** (2013.01 - EP US); **A61K 31/4706** (2013.01 - EP US); **A61K 31/573** (2013.01 - EP US); **A61K 31/675** (2013.01 - US); **A61K 31/683** (2013.01 - EP); **A61K 31/685** (2013.01 - EP); **A61K 31/688** (2013.01 - EP); **A61K 31/706** (2013.01 - EP); **A61K 38/1709** (2013.01 - EP US); **A61K 45/06** (2013.01 - EP US); **A61K 47/24** (2013.01 - US); **A61P 31/00** (2018.01 - US); **A61P 31/04** (2018.01 - EP)

C-Set (source: EP)

1. **A61K 31/706** + **A61K 2300/00**
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Designated contracting state (EPC)

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